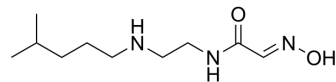


KR-27425

Cat. No.:	HY-156399
Molecular Formula:	C ₁₀ H ₂₁ N ₃ O ₂
Molecular Weight:	215.29
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	AChE activator 1 (compound 13) is a non-pyridinium oxime reactivator of paraoxon-inhibited acetylcholinesterase(AChE) ^[1] .
--------------------	--

REFERENCES

[1]. Vishakantgowda AG, et al. Discovery of (E)-2-(hydroxyimino)-N-(2-((4-methylpentyl)amino)ethyl)acetamide (KR-27425) as a non-pyridinium oxime reactivator of paraoxon-inhibited acetylcholinesterase [published online ahead of print, 2023 Oct 12]. *Bioorg Med Chem Lett.* 2023;96:129504.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA